



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	10/825,562-Conf. #9129
				Filing Date	April 15, 2004
				First Named Inventor	Shinya Kudo
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	03702/0201160-USO

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
WL	AA	US-2002/0036584-A1	03-28-2002	Jocoy et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
WL	BA	EP-1 096 458-A2	05-02-2001	Noguchi, N. et al.		
WT	BB	EP-1 245 443-A2	10-02-2002	Tsuji, T. et al.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
WL	CA	PATENT ABSTRACTS OF JAPAN; vol. 1998, no. 02, 30 January 1998 & JP 09 270097 A (Nippon Signal Co Ltd: The), 14 October 1997.		
WL	CB	PATENT ABSTRACTS OF JAPAN; vol. 2000, no. 22, 9 March 2001 & JP 2001 148098 (OKI Electric Ind Co Ltd), 29 May 2001.		

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Examiner Signature	/Wae Louie/	Date Considered	02/06/2007
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				First Named Inventor	Shinya Kudo
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WL	BA	JP-9-282592-A1	10-31-1997	Zexel Corp.		X
WL	BB	JP-2001-101592-A1	04-13-2001	Toshiba Corp.		X

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